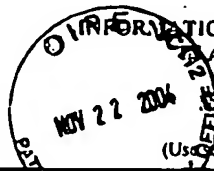


PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2479.2028-001		APPLICATION NO. 10/691,198	
 INFORMATION DISCLOSURE CITATION IN AN APPLICATION November 19, 2004 (Use several sheets if necessary)		FIRST NAMED INVENTOR Bing Chiang		FILING DATE October 22, 2003	
		EXAMINER Kimberly E. Glenn		CONFIRMATION NO. 5645	
				GROUP 2817	

U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
AA	AA	4,533,873	08-06-1985	Alcock
AB	AB	4,539,535	09-03-1985	Miller et al.
AC	AC	5,365,190	11-15-1994	Yu et al.
AD	AD	5,796,307	08-18-1998	Kumagai et al.
AE	AE			
AF	AF			
AG	AG			
AH	AH			
AI	AI			
AJ	AJ			
AK	AK			
AA2	AA2			
AB2	AB2			
AC2	AC2			
AD2	AD2			
AE2	AE2			
AF2	AF2			
AC2	AC2			
AH2	AH2			
AI2	AI2			
AJ2	AJ2			
AK2	AK2			
AA3	AA3			
AB3	AB3			
AC3	AC3			

EXAMINER <i>Kimberly E. Glenn</i>	DATE CONSIDERED 3/1/05
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PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION November 19, 2004 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 2479.2028-001 FIRST NAMED INVENTOR Bing Chiang EXAMINER Kimberly E. Glenn	APPLICATION NO. 10/691,198 FILING DATE October 22, 2003 CONFIRMATION NO. 5645 GROUP 2817
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AR	Birks, T. A., <i>et al.</i> , Four-Port Fibre Frequency-Shifter with a Null Taper Coupler [online], 1994 [retrieved on 2004-04-28]. Retrieved from the Internet <URL: http://www.ecs.soton.ac.uk/publications/rj/1994/ofg/birks/birks.html >.	
AS	Ellinger, F., "Compact Reflective-Type Phase Shifter MMIC for C-Band Using a Lumped-Element Coupler," <i>IEEE Transactions on Microwave Theory and Techniques</i> , 49(5):913-917 (2001).	
AT	"RF Directional Couplers and 3dB Hybrids Overview" No date given.	
AU	Akkaraekthalin, P., <i>et al.</i> , "Conductor-Backed Coplanar Waveguide Directional Coupler and Its Use for a Varactor-Tuned Phase Shifter," King Monkut's Institute of Technology North Bangkok	
AV		
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AW2		

EXAMINER <i>Kimberly E. Glenn</i>	DATE CONSIDERED 3/1/05
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